

PATENT APPLICATION DETERMINATION RECORD

Effective October 1, 2003

10/506412

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|---|---------------|--------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 31 minus 20 = | 11 |
| INDEPENDENT CLAIMS | 10 minus 3 = | 7 |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | 12 | 31 | |
| Independent | 2 | 10 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

SMALL ENTITY TYPE ☒

OR OTHER THAN SMALL ENTITY

| RATE | FEE |
|-----------|-----|
| BASIC FEE | 50 |
| X5 9= | 99 |
| X43= | 301 |
| +145= | |
| TOTAL | 450 |

| RATE | FEE |
|-----------|-----|
| BASIC FEE | |
| X518= | |
| X86= | |
| +290= | |
| TOTAL | |

SMALL ENTITY OR

OTHER THAN SMALL ENTITY

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X5 9= | |
| X43= | |
| +145= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X518= | |
| X86= | |
| +290= | |
| TOTAL ADDIT. FEE | |

A.I.

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | 12 | 31 | |
| Independent | 2 | 10 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X5 9= | |
| X43= | |
| +145= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X518= | |
| X86= | |
| +290= | |
| TOTAL ADDIT. FEE | |

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | | | |
| Independent | | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X5 9= | |
| X43= | |
| +145= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X518= | |
| X86= | |
| +290= | |
| TOTAL ADDIT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

* The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.